

Docket No.: 4006-259



IFW
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : ATTN: ASSIGNMENT BRANCH
Inventor(s): WU, Wei-Fang et al. :
Serial No. 10/621,452 : Group Art Unit: 3753
Filed: July 18, 2003 : Issue Date: March 7, 2006
Examiner: ALLEN J FLANIGAN

For: CIRCULATIVE COOLING APPARATUS

**SUBMISSION OF CORRECTED ASSIGNMENT TRANSMITTAL FORM
AND REQUEST FOR CORRECTION OF NOTICE OF RECORDATION
OF ASSIGNMENT DOCUMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The Assignee's address as it appears on the Notice of Recordation of Assignment Document in connection with the above-identified application is incorrect. Submitted herewith is a corrected Assignment transmittal form properly setting forth the correct Assignee's address which should appear as: No. 31-3, Hsin Bang Rd., San Ting Tsun, Kuei San, Taoyuan Hsien, Taiwan, R.O.C.

Please correct this information which appears at 014306, 0384, and forward the Corrected Notice of Recordation of Assignment Document to the undersigned *immediately*. Copies of the Notice of Recordation of Assignment Document, the executed Assignment, and the Recordation Form Cover Sheet are included herewith.

A credit card authorization form for the amount of \$40.00 is attached.

Respectfully submitted,

LOWE HAUPTMAN & BERNER, LLP

[Signature]
Benjamin J. Hauptman
Registration No. 29,310

1700 Diagonal Road, Suite 300
Alexandria, Virginia 22314
703-684-1111 BJH/cjf
Facsimile: 703-518-5499
Date: July 13, 2006

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FORM PTO-1595
1-31-92

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

DOCKET NO. 4006-259

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of conveying party(ies):

1. WU, Wei-Fang
2. HUANG, Yu-Hung
3. CHEN, Chin-Ming

2. Name and address of receiving party(ies):

Name: **DELTA ELECTRONICS, INC.**
Street Address: **No. 31-3, Hsin Bang Road**
City: **San Ting Tsun, Kuei San**
State: **Taoyuan Hsien**
Zip:
Country: **Taiwan, R. O. C.**

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: 6/30/2003

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If the document is being filed together with a new application, the execution date of the application is: *n/a*

A. Patent Application No(s). **10/621,452**

B. Patent No(s). **7,007,746**

Filed: **July 18, 2003**

Issued: **March 7, 2006**

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **LOWE HAUPTMAN & BERNER, LLP**

Internal Address: **Suite 300**

Street Address: **1700 Diagonal Road**

City: **Alexandria** State: **VA** Zip: **22314**

6. Total number of applications and patents involved: **one**

7. Total fee (37 CFR 3.41), \$ **40.00**

- ☐ Enclosed
☐ Authorized to be charged to deposit account
☒ Credit Card payment form enclosed

8. Deposit account number: 07-1337 – used for deficiency in fees or overcharges.

DO NOT USE THIS SPACE

9. Signature.

Benjamin J. Hauptman, 29,310

Name of Person, Registration No.


Signature

July 13, 2006

Date

Total number of pages including cover sheet, attachment, and document:

7

CMB No. 0851-0011 (exp. 4/94)

07/14/2006 HAL111 00000050 106:1452

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 05, 2004

LOWE HAUPTMAN GILMAN, ET AL.
RANDY A. NORANBROCK
1700 DIAGONAL ROAD
SUITE 300
ALEXANDRIA, VA 22314

PTAS RECEIVED



102508881A

FEB 09 2004

Lowe, Hauptman, Gilman & Benoit

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/18/2003

REEL/FRAME: 014306/0384
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WU, WEI-FANG

DOC DATE: 06/30/2003

ASSIGNOR:

HUANG, YU-HUNG

DOC DATE: 06/30/2003

ASSIGNOR:

CHEN, CHIN-MING

DOC DATE: 06/30/2003

ASSIGNEE:

DELTA ELECTRONICS, INC.
N. 31-3, HSIN BANK RD., SAN TING
TSUN, KUEI SAN
TAOYUAN HSIEN, TAIWAN R.O.C.

SERIAL NUMBER: 10621452
PATENT NUMBER:

FILING DATE: 07/18/2003
ISSUE DATE:

DOCKETED BY: 9

DUE DATE: 25-9

014306/0384 PAGE 2

SHARON BROOKS, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

07-28-2003

FORM PTO-1596
1-31-92

DOCKET NO. 4006-259

102508881

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of conveying party(ies):

1. WU, Wei-Fang
2. HUANG, Yu-Hung
3. CHEN, Chin-Ming

7.18.03

2. Name and address of receiving party(ies):

Name: DELTA ELECTRONICS, INC.

Street Address: N. 31-3, Hsin Bang Rd., San Ting Tsun, Kuei San,

City: Taoyuan Hsien

State: Taiwan

Country: Republic of China

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Other

Execution Date: June 30, 2003

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

10621452

If the document is being filed together with a new application, the execution date of the application is: June 30, 2003

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:

LOWE HAUPTMAN GILMAN & BERNER

Internal Address:

Street Address: 1700 Diagonal Road, Suite 300

City: Alexandria State: VA Zip: 22314

6. Total number of applications and patents involved: one7. Total fee (37 CFR 3.41), \$ 40.00

- ☐ Enclosed
- ☐ Authorized to be charged to deposit account
- ☒ Credit Card payment form enclosed

8. Deposit account number: 07-1337

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9. Signature.

Randy A. Noranbrock, 42,940

Name of Person, Registration No.



Signature

July 18, 2003

Date

Total number of pages including cover sheet, attachment, and document:

3

CMB No. 0851-0011 (exp. 4/94)

0830611 S PTO
10/621452

ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title) _____
CIRCULATIVE COOLING APPARATUS

The PATENT RIGHTS referred to in this agreement are:

(check one) ☒ a patent application for this invention, executed by the ASSIGNOR(S)
 concurrently with this assignment.

☐ U.S. patent application Serial No. _____, filed _____

☐ a U.S. patent application based on PCT International Application
 No. _____ filed on (date) _____ (U.S. patent application
 Serial No. _____, if known).

☐ U.S. patent No. _____, issued _____.

The PATENT RIGHTS also include all divisions reissues, continuations and extensions of
 the patents and patent applications identified above.

The PATENT RIGHTS assigned under this agreement are:

(check one) ☒ U.S. patent rights only.

☐ Worldwide patent rights. In this case, the assignee shall have the right to
 claim the benefit of the filing date of any U.S. or foreign patent application
 for this invention.

The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures
 appear on page 2 of this Assignment and any Supplemental Sheet(s).

The ASSIGNEE referred to in this agreement is:

(Name of Assignee) DELTA ELECTRONICS, INC.

(Address) NO.31-1, HSIN BANG RD., SAN TING TSUN, KUEI SAN, TAOYUAN
HSIEN, TAIWAN, R.O.C.

The ASSIGNEE is:

(check one) ☐ An individual.

☐ A Partnership.

☒ A Corporation of TAIWAN, R.O.C. (specify state or country)

☐ (other) _____

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and
 valuable consideration, receipt of which is acknowledged, hereby assign(s) the following
 rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;

the entire right, title and interest in and to the PATENT RIGHTS;

the right to sue and recover for any past infringement; and

the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable
 provisions, based on any earlier patent applications for this invention.

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO
ASSIGNEE: DELTA ELECTRONICS, INC.
INVENTION TITLE: CIRCULATIVE COOLING APPARATUS

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Wei-Fang WU
Name of sole or first inventor

Wei-Fang Wu
Signature

Jun 30, 2003
Date

Yu-Hung HUANG
Name of second inventor, if any

Yu-Hung Huang
Signature

Jun 30, 2003
Date

Chin-Ming CHEN
Name of third inventor, if any

Chin-Ming Chen
Signature

Jun 30, 2003
Date

Name of fourth inventor, if any

Signature

Date

Name of fifth inventor, if any

Signature

Date

Name of sixth inventor, if any

Signature

Date

Name of seventh inventor, if any

Signature

Date

Name of eighth inventor, if any

Signature

Date

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